ABSTRACT

A system and method for testing signals in digital-network packets includes generation of reference clips and associated reference key values and comparison of the reference key values with current key values associated with incoming current-digital-network packets under test. In this way the incoming current-digital-network packets can be tested for either a correct audio and/or video signal or a signal with sufficiently high signal integrity to allow it to be understood by a user at a destination point.

Q:\Empir\empir-068pus\empir-068pus PATENT APPLICATION rev 22Jan2004.doc

5